

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	hydroxyalkanote	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 13:33
S2	1008	hydroxyalkanoate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 13:42
S3	86	S2 and "524"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 14:57
S4	159	(hydroxyalkanoate or polyhydroxyalkanoate) and (kenaf or hemp or jute)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 13:52
S5	36	S4 and "524"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 13:52
S6	31	(hydroxyalkanoate or polyhydroxyalkanoate) and kenaf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 13:52
S7	13	S6 and "524"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 13:59
S8	30	(MOHANTY-AMAR\$).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 13:59

## EAST Search History

S9	12	S8 and kenaf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 14:07
S10	9004	\$5hydroxybutyrate or "5"\$hydroxyhexanote	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 14:09
S11	0	\$5hydroxybutyrate near4 "5"\$hydroxyhexanote	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 14:08
S12	0	\$5hydroxybutyrate same "5"\$hydroxyhexanote	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 14:08
S13	7	\$5hydroxybutyrate near4 \$5hydroxyhexanote	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 14:10
S14	17	\$5hydroxybutyrate and \$5hydroxyhexanote	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 14:11
S15	41845	\$5hydroxybutyrate or \$5hydroxyhexanote or PHA	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 14:22
S16	51	S15 and kenaf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 14:16

## EAST Search History

S17	17	S16 and @ad<"20031202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 14:16
S18	9109	\$5hydroxybutyrate or \$5hydroxyhexanote or \$5hydroxycaproate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 14:23
S19	52	\$5hydroxybutyrate same \$5hydroxycaproate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 14:34
S20	545	524/9.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 14:52
S21	2	"20060258833".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 14:36
S22	14	S20 and kenaf	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 14:53
S23	0	polyhydroxybutyrate near6 polyhydroxyhexanate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 14:57
S24	8	polyhydroxybutyrate near6 polyhydroxyhexanoate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 15:20

## EAST Search History

S25	2096	(polyhydroxybutyrate or polyhydroxyhexanoate) and (paper or film or sheet or board or container)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 15:53
S26	167	S25 and "524"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 15:54
S27	134	S26 and @ad<"20031202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 15:54
S28	85	S27 and (cellulos\$ or kenaf or lingocellulos\$ or lignin cellulos\$)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 15:54
S29	6568	(polyhydroxybutyrate or hydroxybutyrate or polyhydroxyhexanoate or hydroxyhexanoate) and (paper or film or sheet or board or container)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 10:54
S30	291	S29 and "524"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 15:54
S31	239	S30 and @ad<"20031202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 15:54
S32	152	"134" and (kenaf or organic filler or filler)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 15:58

## EAST Search History

S33	153	S31 and (kenaf or organic filler or filler)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 15:59
S34	134	S27 not S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 16:02
S35	87	S33 not S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 16:11
S36	27	("3982543"   "4648978"   "4711241"   "4826493"   "4880592"   "4910145"   "5236431"   "5245023"   "5250430"   "5271961"   "5278256"   "5292860"   "5334698"   "5480794"   "5489470"   "5502116"   "5502158"   "5512669"   "5534432"   "5536564"   "5563239"   "5614576"   "5625030"   "5703160"   "5705187"   "5711933"   "5994478").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/22 07:50
S37	7	S36 and filler	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/21 16:06
S38	2	"5292860".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 16:33
S39	10	"5536564".pn. or "5498692".pn. or "5602227".pn. or "5685756".pn. or "5292860".pn. or "4876331".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 16:35
S40	5	S39 and hydroxyhexanoate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/21 16:35

## EAST Search History

S41	80	("4800162"   "5126255"   "5138029").PN. OR ("5292860").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/22 08:22
S42	48	("20020042599"   "20020143116"   "20020143136"   "20020188041"   "20030036721"   "20030108701"   "4900299"   "5229279"   "5292860"   "5489470"   "5498692"   "5502116"   "5534432"   "5536564"   "5602227"   "5618855"   "5653930"   "5685756"   "5693389"   "5738646"   "5747584"   "5780368"   "5800758"   "5821299"   "5844023"   "5849854"   "5874486"   "5914184"   "5932497"   "5942597"   "5955187"   "5968643"   "5973100"   "5990271"   "6002064"   "6013590"   "6015764"   "6027787"   "6033747"   "6045908"   "6077931"   "6096809"   "6117925"   "6143947"   "6160199"   "6174990"   "6225438"   "RE36548").PN. OR ("6706942").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/22 08:30

## EAST Search History

S43	57	(US-20060147695-\$ or US-20060155064-\$ or US-20060148969-\$ or US-20060057692-\$ or US-20060040119-\$ or US-20050244606-\$ or US-20050209377-\$ or US-20040039092-\$ or US-20040059047-\$ or US-20030109605-\$ or US-20030119949-\$ or US-20020061944-\$ or US-20020060445-\$ or US-20060148934-\$ or US-20020012759-\$ or US-20050027043-\$ or US-20050215672-\$ or US-20040034121-\$ or US-20030181555-\$ or US-20010034383-\$ or US-20060258833-\$ or US-20040132860-\$ or US-20030078324-\$).did. or (US-7173080-\$ or US-7094840-\$ or US-7077994-\$ or US-6867248-\$ or US-6620869-\$ or US-6605657-\$ or US-6521717-\$ or US-6294265-\$ or US-6214920-\$ or US-6191203-\$ or US-5939467-\$ or US-5773495-\$ or US-5525658-\$ or US-5516825-\$ or US-5536564-\$ or US-5516565-\$ or US-5061743-\$ or US-5292860-\$ or US-6632863-\$ or US-6586503-\$ or US-7202289-\$ or US-6720374-\$ or US-6706942-\$ or US-6573340-\$ or US-5502158-\$ or US-5286842-\$). did. or (US-6846860-\$ or US-6274652-\$ or US-7098292-\$ or US-6878758-\$ or US-6838037-\$). did. or (US-3390127-\$).did. or (GB-2090849-\$).did. or (JP-09105020-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/22 10:10
S44	8	S43 and kenaf	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/22 08:39
S45	2	kenaf near4 inexpensive	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/22 08:40

## EAST Search History

S46	38	kenaf near5 mm	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/22 10:16
S47	288	kenaf and fiber near5 mm	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/22 10:16
S48	36	S47 and "524"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/22 10:44
S49	3	kenaf with nucleating agent	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/22 10:46
S50	545	524/9.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 10:45
S51	2	S50 and nucleating agent	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/22 10:46
S52	3	kenaf same nucleating agent	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/22 10:46
S53	5	kenaf same crystallization	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/22 10:51
S54	20752	differential scanning calorimetry	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/22 10:52
S55	639	differential scanning colorimetry	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/22 10:52
S56	1913	(polyhydroxybutyrate or hydroxybutyrate or polyhydroxyhexanoate or hydroxyhexanoate) and composite	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 10:55



## EAST Search History

S57	75	(polyhydroxybutyrate or hydroxybutyrate) and (polyhydroxyhexanoate or hydroxyhexanoate) and composite	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 11:32
S58	58	S57 and @ad<"20031202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 11:33
S59	34	S58 and filler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 10:56
S60	190	(polyhydroxybutyrate or hydroxybutyrate) and (polyhydroxyhexanoate or hydroxyhexanoate) and (differential scanning calorimet\$4 or DSC or TM or melting point)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 11:33
S61	143	S60 and @ad<"20031202"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 11:35
S62	59	S61 and filler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/22 11:35
S63	2	"20060258833".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/25 09:10
S64	255	(hirose-fuminobu@).in. or (miyagawa-toshio\$).in. or (Senda-Kenchi\$).in. or (noda-yasushi\$).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/06/25 09:12